



Mac Pro Late 2013 Fan Assembly Replacement

Prereq only.

Written By: Andrew Optimus Goldberg



INTRODUCTION

Prereq only.

TOOLS:

- [T10 Torx Screwdriver](#) (1)
 - [T7 Torx Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Fan Assembly



- Remove five 5.1 mm T10 Torx screws from around the outer perimeter of the fan assembly.

Step 2



i The fan assembly is attached to the rest of the computer by two cables on the IO board side.


- Tilt the assembly up away from the IO board.

! Do not try to remove the fan assembly yet, as it is still attached by two cables.

Step 3



- While supporting the fan assembly with one hand, loosen the two T7 captive screws in the fan cable bracket.

 These screws are captive in the Mac Pro. Do not try to remove these screws from your Mac Pro.

Step 4



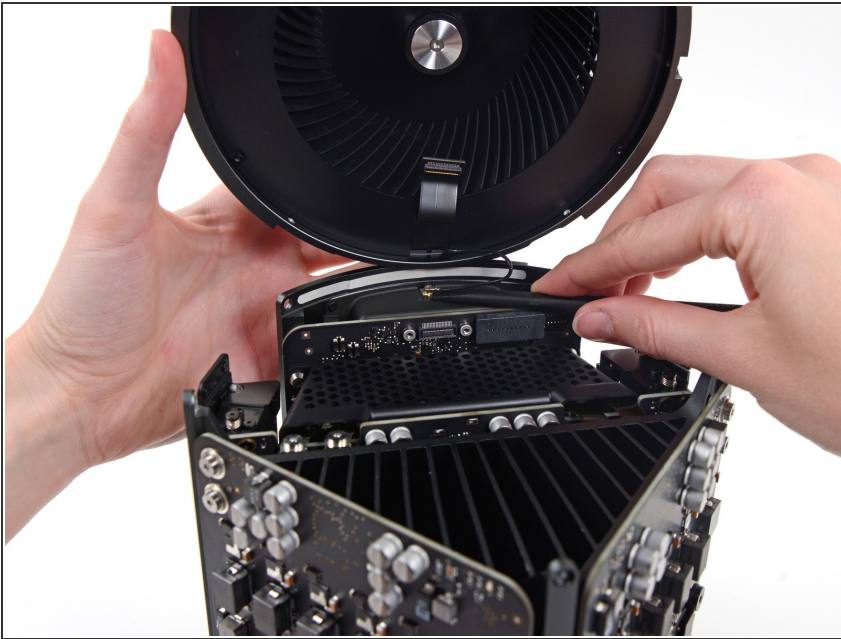
- Use a pair of tweezers to pull the fan cable bracket away from the fan assembly.

Step 5



- Use the flat end of a spudger to disconnect the fan assembly ribbon cable from the IO board.

Step 6



- Disconnect the fan assembly antenna cable from the IO board.
- Remove the fan assembly from the Mac Pro.

To reassemble your device, follow these instructions in reverse order.

